EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	68	overlap$4 adj (image$1) and (first adj (camera imaging)) and (second adj (camera imaging))	US-PGPUB	OR	OFF	2006/07/19 12:33
L2	49	overlap$4 adj (image$1) and (first adj (camera imaging)) and (second adj (camera imaging)) and record$3	US-PGPUB	OR	OFF	2006/07/19 12:35
L3	15	overlap$4 adj (image$1) and (first adj (camera imaging)) and (second adj (camera imaging)) and record$3 and (calculat$3 same overlap$4)	US-PGPUB	OR	OFF	2006/07/19 12:41
L4	0	(overlap$4 adj (image$1) and (first adj (camera imaging)) and (second adj (camera imaging)) and record$3 and (calculat$3 same overlap$4)).clm.	US-PGPUB	OR	OFF	2006/07/19 12:42
L5	2	((first adj (camera imaging)) and (second adj (camera imaging)) and (calculat$3 same overlap$4)). clm.	US-PGPUB	OR	OFF	2006/07/19 12:42
L6	107	((first adj (camera imaging)) and (second adj (camera imaging)) and (overlap$4)).clm.	US-PGPUB	OR	OFF	2006/07/19 12:42
L7	48	((first adj (camera imaging)) and (second adj (camera imaging)) and record$3 and (overlap$4)). clm.	US-PGPUB	OR	OFF	2006/07/19 12:43
L8	432	((first adj (camera imag$3)) and (second adj (camera imag$3)) and (overlap$4)).clm.	US-PGPUB	OR	OFF	2006/07/19 12:49
L9	110	((first adj (camera imag$3)) and (second adj (camera imag$3)) and (overlap$4 same (calculat$4 determin$6))).clm.	US-PGPUB	OR	OFF	2006/07/19 12:49
L10	16	((first adj (camera imag$3)) and (second adj (camera imag$3)) and record$4 and (overlap$4 same (calculat$4 determin$6))).clm.	US-PGPUB	OR	OFF	2006/07/19 12:50

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	1	09/893784 and tx	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/12 07:15
S3	1168	348/207.$2.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/04 07:11
S4	37	348/211.11.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/04 07:13
S6	164	"348"/$6.ccls. and stitch$3 and overlap$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/04 12:43
S7	19	"348"/$6.ccls. and stitch$3 and overlap$4 and timer	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/04 07:22
S8	11	US-6304284-$.DID. OR US-5497188-$.DID. OR US-6002124-$.DID. OR US-4793812-$.DID. OR US-4943821-$.DID. OR US-5752113-$.DID. OR US-6493469-$.DID. OR US-6466231-$.DID. OR US-5550938-$.DID. OR US-5497150-$.DID. OR US-6456323-$.DID.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/04 09:48
S9	1	"6005681".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/04 09:59
S10	1	"5777321".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/04 10:03
S11	2742	ricoh and overlap$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/04 10:03
S12	2394	ricoh.as. and overlap$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/04 10:03
S13	151	ricoh.as. and overlap$4 and imaging	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/04 10:04
S14	650	ricoh.as. and overlap$4 and (image imaging) and record$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/04 10:04

EAST Search History

S15	44	ricoh.as. and overlap$4 and imaging and compos$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/04 11:44
S16	1	"5550938".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/04 12:06
S17	1	"5578813".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/04 12:36
S18	0	08-067911	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/04 12:37
S19	8	"067911"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/04 12:38
S20	551	sharp.as. and masashi.in.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/04 12:38
S21	23	sharp.as. and masashi.in. and yoshihiro.in.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/04 12:39
S22	8	sharp.as. and masashi.in. and yoshihiro.in. and overlap$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/04 12:41
S23	1	"09261520"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/04 12:41
S24	0	"09-261520"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/04 12:41
S25	7414	"348"/$6.ccls. and overlap$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/04 13:08
S26	1096	"348"/$6.ccls. and overlap$4 and (stitch combine)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/04 12:44
S27	3368	"348"/$6.ccls. and overlap$4 and speed	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/04 12:44
S28	275	"348"/$6.ccls. and stitch$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/04 12:44
S29	127	"348"/$6.ccls. and stitch$3 and speed	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/04 13:02

S30	14	(over adj2 desk) same scan$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/04 13:03
S31	777	"348"/$6.ccls. and overlap$4 and (parallel same plane)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/04 13:08
S32	1579	stitch$3 and overlap$4 and (parallel same plane)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/04 13:09
S33	458	stitch$3 same overlap$4 and (parallel same plane)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/04 13:09
S34	34	stitch$3 same overlap$4 and (parallel same plane) and record	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/04 13:16
S35	20	mosaic$3 same overlap$4 and (parallel same plane) and record	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/04 13:19
S36	185	til$3 same overlap$4 and (parallel same plane) and record	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/04 13:19
S37	16	tiling same overlap$4 and (parallel same plane) and record	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/04 13:19
S38	8	("5084611" | "5511148" | "5528290" | "5581637" | "5835241" | "6205259" | "6304284").PN. OR ("6493469"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/04 15:18
S39	14	("4138190" | "4138196" | "4754327" | "4895431" | "4991944" | "5045872" | "5262867" | "5267042" | "5649032" | "5650813" | "5659195" | "5940641" | "5999211" | "6078701").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/04 16:23
S40	5	("6304284").URPN.	USPAT	OR	OFF	2005/02/05 09:19
S41	1	09/893784	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/05 09:21
S42	2861	camera and calculat$3 same overlap$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/05 10:41
S43	648	camera and (calculat$3 same overlap$4) and (stitch$3 mosaic$3 tiling tile tiles tilings)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/05 10:50

S44	10	("348"/$6.ccls "396"/$6.ccls.) and camera and (calculat$3 same overlap$4) and (stitch$3 mosaic$3 tiling tile tiles tilings)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/05 10:53
S45	74	("348"/$6.ccls "396"/$6.ccls.) and camera and (overlap$4) and (stitch$3 mosaic$3 tiling tile tiles tilings)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/05 11:00
S46	655	("348"/$6.ccls. "396"/$6.ccls.) and camera and (overlap$4) and (stitch$3 mosaic$3 tiling tile tiles tilings)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/05 11:00
S47	600	("348"/$6.ccls.) and camera and (overlap$4) and (stitch$3 mosaic$3 tiling tile tiles tilings)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/05 11:01
S48	308	("348"/36.ccls.)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/05 11:03
S49	124	("348"/36.ccls.) and overlap$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/05 11:03
S50	19	("4138190" | "4138196" | "4754327" | "4895431" | "4991944" | "5045872" | "5262867" | "5267042" | "5649032" | "5650813" | "5659195" | "5940641" | "5999211" | "6078701").PN. OR ("6304284").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/05 13:59
S51	1	("4905030").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/05 14:02
S52	9	("5045872").URPN.	USPAT	OR	OFF	2005/02/05 14:02
S53	9	("5045872").URPN.	USPAT	OR	OFF	2005/02/05 14:06
S54	87	("3528730" | "3854802" | "4449805" | "4771307" | "4814711" | "4814896" | "4855822" | "4991944" | "4992859" | "5045872" | "5045937" | "5060001" | "5072396" | "5083150").PN. OR ("5262867").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/05 14:06
S55	15	("3528730" | "3854802" | "4449805" | "4771307" | "4814711" | "4814896" | "4855822" | "4991944" | "4992859" | "5045872" | "5045937" | "5060001" | "5072396" | "5083150").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/05 14:06

S56	1	"6693672" and timer	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/07 09:53
S57	6	"6304284" and overlap	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/08 06:34
S58	33	update same camera same menu$1	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/08 06:36
S59	539	update near3 menu$1 and automatic$5	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/08 06:36
S60	47	update near3 menu$1 same automatic$5	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/08 06:49
S61	14	update near3 menu$1 and "348"/$6.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/08 07:09
S62	7	("20010030695" | "20020054233" | "5396264" | "5497455" | "6310648" | "6563542" | "6636264").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/08 06:54
S63	34	update near3 menu$1 same downloaded	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/02/08 07:09
S64	7	"6,304,284"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/25 06:39
S65	1	"6,512,539"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/25 06:39
S66	11	"6,389,179"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/25 06:40
S67	2	"6,657,667"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/25 06:40
S68	1	09/893784 and sixth	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/25 08:33
S69	1	09/893784 and overlap$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/25 08:33
S70	2	7-107379	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/25 08:42

S71	7	"5880778" and overlap$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/25 08:51
S72	592	"348"/$6.ccls. and overlap$4 near5 time	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/25 08:52
S73	71	"348"/$6.ccls. and overlap$4 near5 time same images	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/25 08:55
S74	1	"348"/$6.ccls. and overlap$4 near5 timer same images	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/25 08:55
S75	6	"348"/$6.ccls. and overlap$4 near5 timer	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/25 08:56
S76	1	09/893784 and shift	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/25 11:03
S77	8235	"348"/$6.ccls. and overlap$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/26 12:17
S78	703	"348"/$6.ccls. and overlap$4 same calculat$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/26 12:18
S79	662	"348"/$6.ccls. and overlap$4 same calculat$4 and image	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/26 12:18
S80	350	"348"/$6.ccls. and overlap$4 same calculat$4 and record$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/26 12:22
S81	4404	image and overlap$4 same calculat$4 and record$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/30 11:32
S82	2967	image and overlap$4 same calculat$4 and record$3 and scan$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/26 12:19
S83	1406	image and overlap$4 same calculat$4 and record$3 and scan$4 and plane	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/26 12:19
S85	335	"348"/$6.ccls. and overlap$4 same calculat$4 and record$3 and image	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/26 12:22
S86	184	"348"/$6.ccls. and overlap$4 same calculat$4 and record$3 and image and plane	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/26 12:23

S87	190	"348"/$6.ccls. and overlap$4 same calculat$4 and record$3 and image and parallel	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/26 12:23
S89	15	automatic adj panoramic	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/28 10:28
S90	577	automatic$4 same panoramic	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/28 10:29
S91	96	automatic$4 same panoramic same record$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/28 11:12
S92	217	calculat$4 same overlap$4 and panoramic and record$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/28 11:12
S94	739	calculat$4 same overlap$4 same (scan$1 scann$3) and record$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/28 12:48
S95	322	calculat$4 same overlap$4 same (scan$1 scann$3) same record$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/28 13:27
S96	491	calculat$4 same overlap$4 same (scan$1 scann$3) same (record$3 stor$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/29 07:02
S98	1045	first near2 scans and overlap$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/29 07:39
S10 6	3440	first adj (camera (imaging adj device)(image adj pick$3)) and second adj (camera (imaging adj device) (image adj pick$3))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/29 09:26
S10 8	3376	(camera (imaging adj device)(image adj pick$3)) near3 scan$4 same (camera (imaging adj device) (image adj pick$3)) near3 (captur$4 pick$4)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/29 09:27
S10 9	3376	((camera (imaging adj device)(image adj pick$3)) near3 scan$4) same ((camera (imaging adj device) (image adj pick$3)) near3 (captur$4 pick$4))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/29 09:28
S11 0	1819	((camera (imaging adj device)(image adj pick$3)) near3 scan$4) same ((camera (imaging adj device) (image adj pick$3)) near3 (captur$4 pick$4)) and images	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/29 09:28

S11 1	771	("348"/$6 "358"/$6) and ((camera (imaging adj device)(image adj pick$3)) near3 scan$4) same ((camera (imaging adj device) (image adj pick$3)) near3 (captur$4 pick$4)) and images	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/02 12:40
S11 4	80	"348"/$6.ccls. and (epi$1polar near lin$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/29 11:43
S11 5	75	"348"/$6.ccls. and (epi$1polar near lin$3) and reference	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/29 11:44
S11 6	16	"348"/$6.ccls. and (epi$1polar near lin$3) and reference near camera	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/29 13:15
S11 7	611	"348"/$6.ccls. and reference near camera	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/29 11:56
S11 8	125	"348"/$6.ccls. and reference near camera and overlap$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/29 11:57
S11 9	36	"348"/$6.ccls. and (reference adj camera) and overlap$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/29 12:29
S12 1	533	camera same calculat$4 same overlap$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/30 07:18
S12 7	1	camera$1 same substitut$3 same singular	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/30 07:19
S12 8	124	camera$1 same substitut$3 same multiple	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/30 07:24
S12 9	2612	first adj camera and second adj camera	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/30 07:25
S13 3	152	first adj (image adj pick$1up) and second adj (image adj pick$1up) and (scanner scans scanning)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/30 09:28
S13 6	94	image and (overlap$4 adj calculat$4) and record$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/30 11:38
S13 9	1114	sharp.as. and tetsuya	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/30 11:43

S14 0	8	sharp.as. and tetsuya.in. and masashi.in.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/30 11:46
S14 1	28	"1993" and tetsuya.in. and masashi.in.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/30 11:47
S14 2	5	"1993" and tetsuya.in. and masashi.in. and hiroyoshi.in.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/30 11:47
S14 3	8	tetsuya.in. and masashi.in. and hiroyoshi.in.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/30 11:51
S14 4	10	"1996" and masashi.in. and hiroyoshi.in.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/30 11:59
S14 5	6	("20040024876"|"3617626"|"4652 909"|"5859427"|"6269175"|"6680 748").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/01 08:20
S14 6	1	"6304284".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/01 09:39
S15 1	1	09/893784 and shift	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/02 08:47
S15 2	2	09/781858	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/02 12:40
S15 3	3	7-107379	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/12 07:15
S15 4	1	09/893784 and tx	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S15 5	1728	348/207.$2.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S15 6	58	348/211.11.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S15 7	223	"348"/$6.ccls. and stitch$3 and overlap$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S15 8	23	"348"/$6.ccls. and stitch$3 and overlap$4 and timer	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09

S159	11	US-6304284-$.DID. OR US-5497188-$.DID. OR US-6002124-$.DID. OR US-4793812-$.DID. OR US-4943821-$.DID. OR US-5752113-$.DID. OR US-6493469-$.DID. OR US-6466231-$.DID. OR US-5550938-$.DID. OR US-5497150-$.DID. OR US-6456323-$.DID.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S160	1	"6005681".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S161	1	"5777321".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S162	3205	ricoh and overlap$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S163	2701	ricoh.as. and overlap$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S164	791	ricoh.as. and overlap$4 and (image imaging) and record$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S165	204	ricoh.as. and overlap$4 and imaging	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S166	63	ricoh.as. and overlap$4 and imaging and compos$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S167	1	"5550938".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S168	1	"5578813".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S169	0	08-067911	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S170	10	"067911"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S171	656	sharp.as. and masashi.in.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09

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S17 2	26	sharp.as. and masashi.in. and yoshihiro.in.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S17 3	8	sharp.as. and masashi.in. and yoshihiro.in. and overlap$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S17 4	1	"09261520"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S17 5	0	"09-261520"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S17 6	8965	"348"/$6.ccls. and overlap$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S17 7	1354	"348"/$6.ccls. and overlap$4 and (stitch combine)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S17 8	4050	"348"/$6.ccls. and overlap$4 and speed	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S17 9	374	"348"/$6.ccls. and stitch$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S18 0	167	"348"/$6.ccls. and stitch$3 and speed	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S18 1	15	(over adj2 desk) same scan$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S18 2	936	"348"/$6.ccls. and overlap$4 and (parallel same plane)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S18 3	1924	stitch$3 and overlap$4 and (parallel same plane)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S18 4	552	stitch$3 same overlap$4 and (parallel same plane)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S18 5	48	stitch$3 same overlap$4 and (parallel same plane) and record	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S18 6	22	mosaic$3 same overlap$4 and (parallel same plane) and record	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09

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S18 7	228	til$3 same overlap$4 and (parallel same plane) and record	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S18 8	19	tiling same overlap$4 and (parallel same plane) and record	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S18 9	10	("5084611" | "5511148" | "5528290" | "5581637" | "5835241" | "6205259" | "6304284").PN. OR ("6493469"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/19 08:09
S19 0	14	("4138190" | "4138196" | "4754327" | "4895431" | "4991944" | "5045872" | "5262867" | "5267042" | "5649032" | "5650813" | "5659195" | "5940641" | "5999211" | "6078701").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/19 08:09
S19 1	7	("6304284").URPN.	USPAT	OR	OFF	2006/07/19 08:09
S19 2	1	09/893784	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S19 3	3821	camera and calculat$3 same overlap$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S19 4	882	camera and (calculat$3 same overlap$4) and (stitch$3 mosaic$3 tiling tile tiles tilings)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S19 5	12	("348"/$6.ccls "396"/$6.ccls.) and camera and (calculat$3 same overlap$4) and (stitch$3 mosaic$3 tiling tile tiles tilings)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S19 6	81	("348"/$6.ccls "396"/$6.ccls.) and camera and (overlap$4) and (stitch$3 mosaic$3 tiling tile tiles tilings)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S19 7	824	("348"/$6.ccls. "396"/$6.ccls.) and camera and (overlap$4) and (stitch$3 mosaic$3 tiling tile tiles tilings)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S19 8	764	("348"/$6.ccls.) and camera and (overlap$4) and (stitch$3 mosaic$3 tiling tile tiles tilings)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S19 9	383	("348"/36.ccls.)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09

S20 0	168	("348"/36.ccls.) and overlap$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S20 1	21	("4138190" | "4138196" | "4754327" | "4895431" | "4991944" | "5045872" | "5262867" | "5267042" | "5649032" | "5650813" | "5659195" | "5940641" | "5999211" | "6078701").PN. OR ("6304284").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/19 08:09
S20 2	1	("4905030").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/19 08:09
S20 3	10	("5045872").URPN.	USPAT	OR	OFF	2006/07/19 08:09
S20 4	10	("5045872").URPN.	USPAT	OR	OFF	2006/07/19 08:09
S20 5	94	("3528730" | "3854802" | "4449805" | "4771307" | "4814711" | "4814896" | "4855822" | "4991944" | "4992859" | "5045872" | "5045937" | "5060001" | "5072396" | "5083150").PN. OR ("5262867").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/19 08:09
S20 6	15	("3528730" | "3854802" | "4449805" | "4771307" | "4814711" | "4814896" | "4855822" | "4991944" | "4992859" | "5045872" | "5045937" | "5060001" | "5072396" | "5083150").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/19 08:09
S20 7	1	"6693672" and timer	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S20 8	7	"6304284" and overlap	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S20 9	71	update same camera same menu$1	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S21 0	677	update near3 menu$1 and automatic$5	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S21 1	70	update near3 menu$1 same automatic$5	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09

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S21 2	16	update near3 menu$1 and "348"/$6.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S21 3	7	("20010030695" | "20020054233" | "5396264" | "5497455" | "6310648" | "6563542" | "6636264").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/19 08:09
S21 4	44	update near3 menu$1 same downloaded	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S21 5	9	"6,304,284"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S21 6	2	"6,512,539"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S21 7	15	"6,389,179"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S21 8	3	"6,657,667"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S21 9	1	09/893784 and sixth	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S22 0	1	09/893784 and overlap$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S22 1	3	7-107379	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S22 2	9	"5880778" and overlap$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S22 3	702	"348"/$6.ccls. and overlap$4 near5 time	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S22 4	94	"348"/$6.ccls. and overlap$4 near5 time same images	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S22 5	1	"348"/$6.ccls. and overlap$4 near5 timer same images	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S22 6	8	"348"/$6.ccls. and overlap$4 near5 timer	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09

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S22 7	1	09/893784 and shift	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S22 8	8965	"348"/$6.ccls. and overlap$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S22 9	785	"348"/$6.ccls. and overlap$4 same calculat$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S23 0	741	"348"/$6.ccls. and overlap$4 same calculat$4 and image	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S23 1	4979	image and overlap$4 same calculat$4 and record$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:09
S23 2	3343	image and overlap$4 same calculat$4 and record$3 and scan$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:10
S23 3	1591	image and overlap$4 same calculat$4 and record$3 and scan$4 and plane	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:10
S23 4	394	"348"/$6.ccls. and overlap$4 same calculat$4 and record$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:10
S23 5	376	"348"/$6.ccls. and overlap$4 same calculat$4 and record$3 and image	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:10
S23 6	206	"348"/$6.ccls. and overlap$4 same calculat$4 and record$3 and image and plane	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:10
S23 7	210	"348"/$6.ccls. and overlap$4 same calculat$4 and record$3 and image and parallel	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:10
S23 8	16	automatic adj panoramic	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:10
S23 9	629	automatic$4 same panoramic	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:10
S24 0	105	automatic$4 same panoramic same record$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:10
S24 1	250	calculat$4 same overlap$4 and panoramic and record$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:10

S24 2	805	calculat$4 same overlap$4 same (scan$1 scann$3) and record$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:10
S24 3	343	calculat$4 same overlap$4 same (scan$1 scann$3) same record$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:10
S24 4	523	calculat$4 same overlap$4 same (scan$1 scann$3) same (record$3 stor$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:10
S24 5	1152	first near2 scans and overlap$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:10
S24 6	3848	first adj (camera (imaging adj device)(image adj pick$3)) and second adj (camera (imaging adj device) (image adj pick$3))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:10
S24 7	3647	(camera (imaging adj device)(image adj pick$3)) near3 scan$4 same (camera (imaging adj device) (image adj pick$3)) near3 (captur$4 pick$4)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:10
S24 8	3647	((camera (imaging adj device)(image adj pick$3)) near3 scan$4) same ((camera (imaging adj device) (image adj pick$3)) near3 (captur$4 pick$4))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:10
S24 9	2033	((camera (imaging adj device)(image adj pick$3)) near3 scan$4) same ((camera (imaging adj device) (image adj pick$3)) near3 (captur$4 pick$4)) and images	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:10
S25 0	848	("348"/$6 "358"/$6) and ((camera (imaging adj device)(image adj pick$3)) near3 scan$4) same ((camera (imaging adj device) (image adj pick$3)) near3 (captur$4 pick$4)) and images	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:10
S25 1	89	"348"/$6.ccls. and (epi$1polar near lin$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:10
S25 2	84	"348"/$6.ccls. and (epi$1polar near lin$3) and reference	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:10
S25 3	20	"348"/$6.ccls. and (epi$1polar near lin$3) and reference near camera	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:10

S25 4	677	"348"/$6.ccls. and reference near camera	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:10
S25 5	143	"348"/$6.ccls. and reference near camera and overlap$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:10
S25 6	42	"348"/$6.ccls. and (reference adj camera) and overlap$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:10
S25 7	590	camera same calculat$4 same overlap$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:10
S25 8	1	camera$1 same substitut$3 same singular	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:10
S25 9	146	camera$1 same substitut$3 same multiple	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:10
S26 0	2941	first adj camera and second adj camera	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:10
S26 1	167	first adj (image adj pick$1up) and second adj (image adj pick$1up) and (scanner scans scanning)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:10
S26 2	108	image and (overlap$4 adj calculat$4) and record$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:10
S26 3	1172	sharp.as. and tetsuya	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:10
S26 4	8	sharp.as. and tetsuya.in. and masashi.in.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:10
S26 5	28	"1993" and tetsuya.in. and masashi.in.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:10
S26 6	5	"1993" and tetsuya.in. and masashi.in. and hiroyoshi.in.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:10
S26 7	8	tetsuya.in. and masashi.in. and hiroyoshi.in.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:10
S26 8	10	"1996" and masashi.in. and hiroyoshi.in.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:10

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S26 9	6	("20040024876"|"3617626"|"4652 909"|"5859427"|"6269175"|"6680 748").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:10
S27 0	1	"6304284".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:10
S27 1	1	09/893784 and shift	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:10
S27 2	2	09/781858	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:10
S27 3	3	7-107379	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:10
S27 4	6041	machine adj vision	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:23
S27 5	208	(machine adj vision) and (first adj (camera imaging)) and (second adj (camera imaging))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 11:28
S27 6	1	09/893784	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:31
S27 8	58	348/211.11.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:32
S27 9	221	348/218.1.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:33
S28 0	406	348/239.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:34
S28 1	383	348/36.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 08:34
S28 2	36	"348"/$6 and minimum adj overlap$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 10:29
S29 3	2383	overlap$4 adj (image$1) and first and second and record$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 11:27
S29 4	135	overlap$4 adj (image$1) and (first adj (camera imaging)) and (second adj (camera imaging))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/19 12:33